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## LIST OF SYMBOLS

### SYMBOLS

$A$	Area
$E$	Young's Modulus
$Re$	Reynolds Number
$Q$	Volume flow rate
$T$	Temperature
$t$	Time
$U$	Mean Velocity
$\rho$	Density
$f$	Friction Factor
$\mu$	Viscosity
$\Omega$	Vorticity Vector
$P$	Pressure
$\eta$	Vortices Component normal to Streamline
$\xi$	Vortices Component tangent to Streamline\
$\nu$	Kinematic Viscosity

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